II. AMENDMENTS TO THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) A method of controlling an electronic device, comprising the steps of:

- detecting ~~(1)~~ a state of a user;
- determining ~~(3)~~ whether, based on this state, the user is asleep; and
- switching ~~(5)~~ the electronic device to a hibernation mode of reduced power consumption when it has been determined that the user is asleep.

2. (Currently Amended) A method as claimed in claim 1, characterized in that the step of detecting ~~(1)~~ a state of a user comprises measuring his brainwaves.

3. (Currently Amended) A method as claimed in claim 1, characterized in that the step of detecting ~~(1)~~ a state of a user comprises detecting his movement.

4. (Currently Amended) A method as claimed in claim 3, characterized in that the step of determining ~~(3)~~ whether the user is asleep comprises determining whether his movement has been detected for a predetermined period of time.

5. (Currently Amended) A method as claimed in claim 1, wherein the hibernation mode includes reducing an image size output by the electronic device ~~characterized in that it further comprises the step of adapting (11) output generated by the electronic device on the basis of the state of the user~~.

6. (Currently Amended) A method as claimed in claim 1, wherein the hibernation mode includes ~~5, characterized in that the step of adapting (11) output generated by the electronic device comprises at least one of: reducing volume of sound output by the electronic device, reducing quality of sound output by the electronic device, reducing size of image output by the electronic device, and~~ reducing quality of an image output by the electronic device.

7. (Currently Amended) A computer program enabling a programmable device to carry out a method as claimed in claim 1, wherein the computer program is stored on a computer readable medium, which when executed by a computer system, carries out the steps claimed in claim 1.

8. (Currently Amended) An electronic device ~~(21)~~, comprising:

- a receiver ~~(23)~~ for receiving, from a detector ~~(25)~~, a detection signal comprising a state of a user; and
- a control unit ~~(27)~~ which is able to use the receiver ~~(23)~~ to receive the detection signal from the detector ~~(25)~~, determine whether, based on his state, the user is asleep, and switch the electronic device ~~(21)~~ to a hibernation mode of reduced power consumption when it has been determined that the user is asleep.

9. (Currently Amended) An electronic device ~~(21)~~ as claimed in claim 8, characterized in that it further comprises:

- an output means ~~(31)~~ which is able to generate ~~an output~~ a display signal; and
- the control unit ~~(27)~~ is able to reduce an image size of the display ~~adapt the output~~ signal on the basis of the state of the user.

10. (Currently Amended) An electronic device ~~(21)~~ as claimed in claim 8, characterized in that it further comprises a motion detector.

11. (New) An electronic device as claimed in claim 8, characterized in that it further comprises:

- an output means which is able to generate a display signal; and
- the control unit is able to reduce an image quality of the display signal on the basis of the state of the user.